TouchLink® for iPad App • User Guide

The Extron TouchLink App is an AV control system application for use on the Apple iPad®. This app provides an alternative point of control for rooms in which an Extron Touchpanel is already installed.

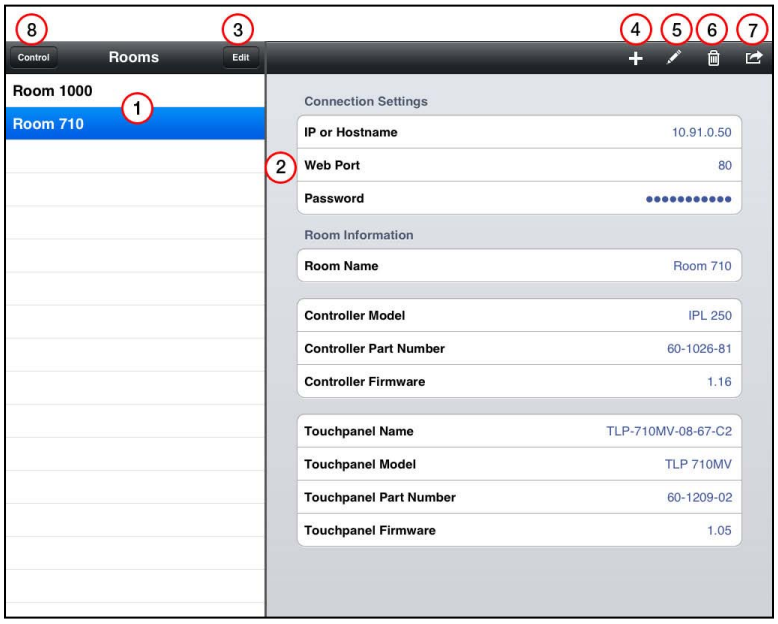
NOTE: Guided Access can be used to lock the iPad into this app. Guided Access also allows you to disable controls in the app (for example, disable the action button in the navigation bar to prevent access to Room Manager). For more information, see **http://support.apple.com/kb/HT5509**.

System Requirements

The following are required to run the app:

- iPad with iOS software version 5.0 or later
- Any Extron Touchpanel configured with GC 3.5.0 or later and GUIC 1.4.0 or later
- Network connection

Room Manager Screen



① **Room List** — Shows a list of all the room names. Each room contains a Touchpanel that has previously been configured to be controlled by the iPad. Tap a room to highlight it.

② **Room Properties** — When a room is highlighted, a list of its properties are displayed. None of these properties can be edited in this screen.

③ **Edit Room List** — Allows you to sort or delete the rooms in the list. Drag and drop a room to a new position in the list using the **reorder** icon. Delete a room by tapping on the **minus** icon and then on the **delete** button that appears in that row.

④ **Add Room** — New rooms, each containing a Touchpanel, can be added to the list.

a. Tap the **plus** icon. The Add Room dialog and on-screen keyboard open.

b. Enter the controller IP address or Hostname.

c. Enter the Web Port. By default, this is set to 80.

d. If the controller has a password, this must also be entered.

NOTE: If an invalid entry is made in any of these fields, an information icon appears. Tap on the icon for more details.

e. Tap **Next**. The app verifies that the connection parameters are valid. If they are not, an error message appears.

f. Enter a Room Name. The name must be unique and can have up to 64 characters (special characters are allowed). If a duplicate name is entered, the program adds a number to the end of the name to represent the number of times the name has been duplicated.

g. If more than one Touchpanel is configured on the controller, highlight the correct one from the displayed list.

h. Tap **Save**. The app validates the Touchpanel selected and adds the room to the Rooms list in the left pane.

⑤ **Edit Room** — To edit the properties of a room, select it from the room list and tap the **pencil** icon. The Edit Room dialog and on-screen keyboard open.

a. The Edit Room dialog lists the same properties as the Add Room dialog except that the existing values are shown. Edit those values as required and tap **Next**. If the new information is not valid, an error message appears.

b. Enter the Room Name and select the Touchpanel from the list (see ④ steps **f** and **g**).

c. Tap **Save**. The app validates the Touchpanel that has been selected.

⑥ **Delete Room** — Highlight the room containing the Touchpanel that is no longer required and tap the **Trash Can** icon. Confirm that you wish to delete the room by tapping **Delete** or stop the process by tapping **Cancel**.

⑦ **Action Button** — Tap on the **Action** icon. A drop-down menu offers two options: Settings and Demo.

The **Settings** dialog shows the version number and the part number of the app and provides a link to the Extron website (**www.extron.com**).

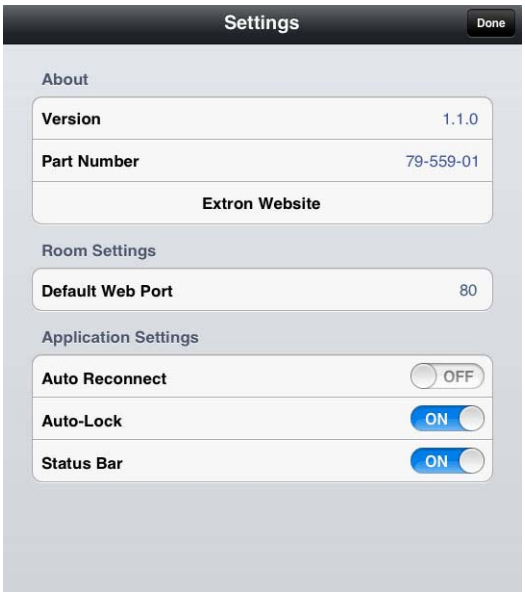
The Default Web Port sets the default web port value when adding new rooms.

There are also three settings (Auto Reconnect, Auto-Lock, and Status Bar) that can be toggled on or off.

- Auto Reconnect allows the iPad to try reconnecting to the Touchpanel whenever the app restarts.
- Auto-Lock allows the app to override the iPad Auto-Lock setting.
- Status Bar hides or shows the iPad status bar.

Tap the **Done** button to close the dialog.

The **Demo** dialog provides access to two demonstration rooms that allow the user to see how the app works. The demonstration rooms are preloaded onto the iPad. No network connection is required.



Control Surface

Tap on the **Control** button (⑧) to open the control surface. During the connection process, the iPad displays the Loading screen, and then the Synchronizing screen. If successful, the appropriate Touchpanel screen opens.

Use the scaling button () to toggle between "No Scaling" and "Scale to Fit" to adjust the size of the Touchpanel screen that is viewed. When scaled to fit, the touchpanel bezel is hidden and the background turns black.

Pressing buttons on the iPad screen allows you to control the system in exactly the same way as pressing the buttons on the Touchpanel screen.

To control a different Touchpanel, tap the **Rooms** button and select a new room from the drop down menu. The iPad will close the existing connection and connect to the new device.

To hide or show the navigation bar, use the pinch out or pinch in gestures respectively.

Troubleshooting

Problem	Explanation/Action
1. Connection error	The controller at that IP address is off-line.
2. Password error	Enter the correct administrator or user password.
3. Configuration error	The controller or Touchpanel at the IP address is not configured to work with the app.
4. Primary Touchpanel error	The Touchpanel at that IP address is off-line.
5. Network unavailable	The iPad is not connected to the network.
6. Navigation bar not visible	Use the "pinch in" gesture to reveal the navigation bar.

For further assistance, visit the Extron S3 support web page at **www.extron.com/company/contactus.aspx**.

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